**Physical & Chemical Changes Lab Questions:**

1. For all of the following procedures, indicate whether it was a physical or chemical change. For each change give a reason for your classification.
2. Dissolving salt in water g. mixing C & D solutions
3. Silver nitrate & salt water h. acetic acid & baking soda
4. Tearing Al foil i. copper wire and silver nitrate
5. Al foil & acid j. sugar & sulfuric acid
6. Mixing A & B solutions k. bending Cu wire
7. Glycerin & K2MnO4 l. lighting Mg strip

m. barium hydroxide & ammonium chloride

1. How could you show that dissolving salt is a physical change?
2. The following observations typically indicate chemical changes. Explain how each of the following observations might indicate a PHYSICAL change, not a chemical one.
3. CHANGE OF COLOR
4. CHANGE IN TEMPERATURE
5. THE SUBSTANCE SEEMS TO “DISAPPEAR”
6. ***Explain*** whether phase changes are physical or chemical changes.